

CLAIMS

1. A synchronizer clutch apparatus having an input driver with a shift collar slidably disposed thereon;

a first output driven assembly having a synchronizer selectively engageable with said shift collar to establish a first drive relationship, a
5 second output driven member having a synchronizer selectively engageable with said shift collar to establish a second drive relationship, and a third output driven member having a synchronizer selectively engageable with said shift collar to establish a third drive relationship; and

each of said drive relationships being provided between said input
10 driver and at least one of said output driven assemblies.

2. The synchronizer clutch apparatus defined in Claim 1 further comprising:

at least one of said drive paths providing a drive connection between said input driver member and two of said output driven members
5 simultaneously.

3. The synchronizer clutch apparatus defined in Claim 1 further comprising:

a fourth output driven member having a synchronizer selectively engageable with said shift collar to establish a further drive path with said
5 input driver member.

4. The synchronizer clutch apparatus defined in Claim 3 further wherein:

said shift collar is selectively engageable simultaneously with two of said driven members to provide a drive path between said input driver and
5 said two of said output driven members.